

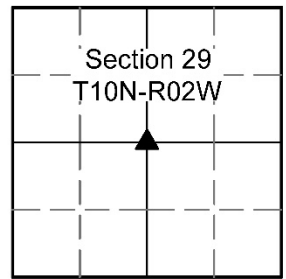
MONUMENT RECORD

Corner ID: **BeBI_G19**

Center 1/4 Corner

Section 29- T10N-R02W, 2nd P.M.

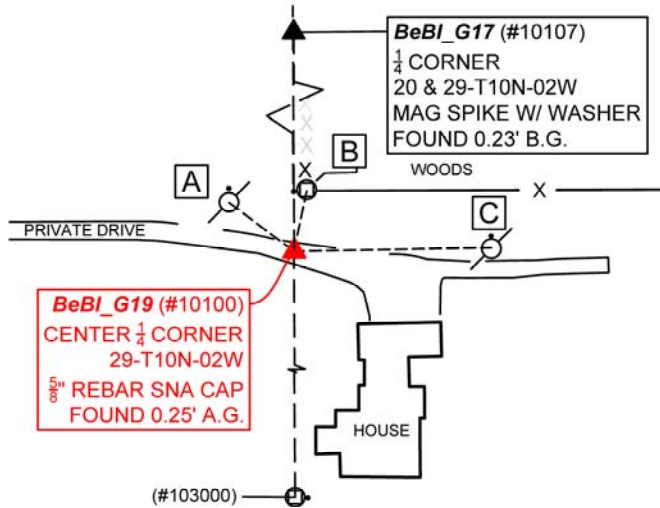
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar with yellow cap reading "SNA INC LS29500020," tattered and partially illegible but firmly in place, found in center of private gravel drive for 7780 N. Stinesville Road 0.25' above grade.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	N 53d W	42.5'	Mag nail with washer set 1' above grade on the north side of a 9" utility pole.
Witness B	N 12d E	32.5'	Mag nail with washer set 1' above grade on the west side 5"x6" corner fence post.
Witness C	N 89d E	103.6'	Mag nail with washer set 1' above grade on the north side of a 9" utility pole.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Geodetic coordinates in this table are provided in the format Easting, Northing.

(#103000)	S 0d4'0" E	255.82'	Mag nail with washer set 5' above grade on the east side of a 6"x6" corner gate post.
(#10107)	N 0d17'30" W	2652.76'	Mag Spike with Metal Washer found 0.3' below grade



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MONUMENT RECORD

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Center 1/4 Corner

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Bean Blossom Township, Monroe County, Indiana

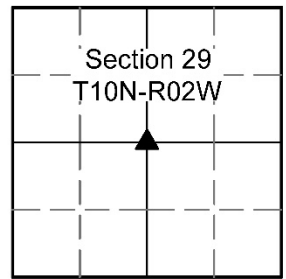


PHOTO IDENTIFIED: Photo Date: 03/25/2022 & 04/01/2022



Photo Orientation & Description: BeBl_G19 from above



Photo Orientation & Description: Looking west at BeBl_G19



Photo Orientation & Description: Looking east at BeBl_G19



Photo Orientation & Description: Looking north at BeBl_G19

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 03/25/2022 By: JMG Monument Found: Rebar with SNA cap BTs or Reference Objects Found: Utility Pole witness from 04/16/1982 = Witness A above Project #: Bean Blossom Stones & More Field Book: 54/49 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing a Javad Triumph LS Rover. Static observations were post-processed using the JAVAD GNSS Data Online Processing Service (DPOS). Coordinate data was collected with a Javad Triumph LS Rover. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provide distances over bearings.



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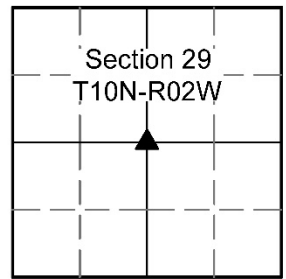
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OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

Monument is in the center of a private gravel drive for 7780 N Stinesville Road. It is approximately 32.5' south of an old corner fencepost (Witness B herein) that anchors a square wire fence that runs north and east from this point. The monument is approximately 50' northwest of the 7780 N Stinesville Road homestead.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

The monument is in a drive with an undetermined amount of use. The cap is firmly in place but will continue to deteriorate with wear. Geodetic coordinates were gathered for the monument along with a mag nail set on a gatepost (#10300) on the west side of the property. A "Protect Nearby Survey Marker" sign was set on a utility pole (Witness A herein).

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

On April 16, 1982, a stone was witnessed by the Monroe County Surveyor Edmund O. Farkas. However, while performing a survey in 2007, Licensed Survey James D Smale (LS29500020), stated the stone was not found. Using the two remaining ties from the 1982 monument record; a utility pole (Witness A above) and the stump of a 24" pine tree (stump no longer present as of 2022 fieldwork), Mr. Smale set the rebar and cap. In 2020, the Monroe County Surveyor's Office found a stone directly south of Witness B, but its position did not align with the previous ties. At the time, the Monroe County Surveyor's Office was not aware of the rebar set by Mr. Smale. This stone was not present at the time of the 2022 fieldwork. References on File: James D Smale survey, Rodeo Drive Boundary (2007), on file at the Surveyor's Office under the number RSID004704. And a retracement survey performed by Todd M. Borgman, 8397 W Hedrick Rd (2015), on file at the Recorder's Office as 2015017165.IN. Historic research has not yet been performed to prove the validity of this monument.

CERTIFICATION:



Date: 10/25/2022
Trohn Enright – Randolph
Monroe County Surveyor



Date: 10/25/2022
Donna Barbrick
Monroe County Surveyor Review Board Secretary



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